

CERTIFICATE

No. 30315101E/CS/21.04.2016

In accordance with the Specification API 6FB
(dated Dezember 2008) the gasket

Corriculite Spiral Wound Gasket 6" Class 300

of the gasket manufacturer

Flexitallic Ltd.
Scandinavia Mill, Hunsworth Lane
BD19 4LN Cleckheaton
United Kingdom

was tested in respect of fire safety. The test was made under the following conditions:

Total bolt load:	1254.3	kN
Burn period:	30	min
Average temperature calorimeters:	> 650	°C
Test pressure (absolute):	40	bar
Test medium:	Water	
Leak rate:	0.00	ml/(inch • min)


After the burn period the connection was air cooled to a flange temperature below 100 °C. During the cool-down the connection was still pressurized with the test pressure.

Therefore the gasket is in compliance with the tightness criteria of **1 ml/(inch • min)** of API 6FB during burn period and cool-down. The gasket manufacturer can mark the gasket as 'FIRE-SAFE' in accordance to the specification API 6FB.

This certificate is only valid in combination with the test report 3031511/-.

Lauffen, 21.04.2016

amtec Services GmbH



B. Eng. C. Six
Test Engineer



Dipl.-Ing. F. Herkert
Head of Laboratory

